

**IN THE SPECIFICATION:**

**Please amend the following heading at line 1 of page 1:**

~~BACK GROUND~~ BACKGROUND OF THE INVENTION

**Please amend the paragraph beginning at line 3 of page 1 as follows:**

The present invention relates to a user interface for creating a printing template, and more particularly relates to a user interface for creating a printing template for printing out analysis results of an analyzer in a report form of a desired style.

**Please amend the paragraph beginning at line 8 of page 1 as follows:**

Recently, an analyzer has not only been used for simply detecting and measuring conditions of a sample under a specified environment and recording and displaying the detected value, but also as an integrated system enabling continuous operations from drive control by operating a computer such as a personal computer connected to a detection unit, various data processing performed by reading the detected values, display of the data in the form of a graph and a table on a display screen as well as analysis of the

data, to providing final analysis results produced in a report form. A user interface for creating a printing template is provided in order to print out analysis results in a report form of a specified style, and a main window of this kind of user interface for creating a printing template of the related art has a configuration shown in FIG. 3. No. 1 is a paper stage showing a printing paper, and an image displayed on this stage is printed out from a printer No. 2 is an item list showing possible items ~~possible to arrange~~ to be arranged on the paper stage, and No. 3 is a menu bar. Types of items that can be arranged on the paper stage are a graph of measured data and a measurement parameter used for descriptive matters and measurement. The number of graphs varies from one to a plurality of graphs depending on the type of analyzer. The kind and number of measurement parameters depend on the analyzer. An analyzer usually has a number of measurement parameters, and the number of items displayed on the item list becomes considerably large. When measurement parameters are displayed on the paper stage, the parameters are displayed in the form of a title and its content, for example, "sample weight: 5.11mg".

Please amend the paragraph beginning at line 10 of page 3 as follows:

Incidentally, many users of analyzers tend to be very particular about the readability-and attractiveness of printed ~~results~~, results. Researches have a tendency to pay close attention to small details. When items are displayed in a vertical arrangement, the starting positions of the contents are not aligned and are not easy to see due to the difference of the number of title of characters in each items as shown in FIG. 4A. ~~There have been some requests that It has been proposed to perfectly align the starting positions of the contents of items to be perfectly aligned to display displayed~~ as shown in FIG. 4B.

Paragraph beginning at line 19 of page 3 has been amended as follows:

A user Interface interface for creating printing templates of the related art comprises a structure of having each item independently arranged on the paper stage without any relationship. Therefore, when the contents of items arranged vertically are to be aligned, this processing procedure cannot be automatically performed, and the a spacing editing operation of spacing is performed by selecting each

target item and inserting appropriate spaces between the titles and the contents, thus thereby it is resulting in a time consuming process.

**Paragraph beginning at line 4 of page 4 has been amended as follows:**

~~The feature~~ An object of the present invention is to provide a user interface for creating printing templates that have a group editing function for a group of items. For example, when dealing with multiple display items on a paper stage, the positions of content characters are automatically aligned regardless of the difference of the number of title characters located in front of the contents.

**Paragraph beginning at line 11 of page 4 has been amended as follows:**

A user interface for creating printing templates with according to the present invention comprises a paper stage showing a printing paper and an item list displaying a list of items possible to be arranged on the paper stage, as well as having the function of grouping multiple items selected from the item list and a function of group editing, such as performing character position alignment of the contents in the grouped items.

**Paragraph beginning at line 3 of page 5 has been amended as follows:**

FIG. 4 is a view showing styles of item columns, and A Fig. 4A shows an example of a content of items with non-aligned character positions of contents, B and Fig. 4B shows an example of a content of items with aligned character positions.

**Heading at line 6 of page 5 has been amended as follows:**

**DETAILED DESCRIPTION OF INVENTION PREFERRED EMBODIMENT**

**Paragraph beginning at line 7 of page 5 has been amended as follows:**

A user interface for creating printing templates of the present invention, the same as the related art shown in the FIG. 3, comprises a function of displaying on a display a paper stage showing a printing paper and an item list displaying a list of items possible to be arranged on the paper stage, as well as having a function of grouping a plurality of items selected from the item list and a function of performing group editing such as character position alignment of the contents in the grouped items. The operation

of the present invention and the performed action based on the operation are as follows. An operator clicks to select an item such as a parameter that should be described in a report from an item list using a mouse or other input device, drags to move the item to the desired insertion position on the paper stage while depressing the mouse button or other appropriate button, and releases the mouse button at the insertion position to drop the item. This operation is known as a "drag and drop" operation. By this operation, the dropped item is inserted and displayed at the insertion position. When the dropped position overlaps with the existing item, in the present invention, since a computer recognizes that the existing item and the new item are handled in a same way, information of corresponding to these items is grouped together and the new item is attached below the existing item so as to be vertically arranged for display purposes. At this time, spacing is performed by inserting spaces between titles and contents in order to align character positions of displayed contents in the group, and the character positions of contents are perfectly aligned to display. This character position alignment is provided with an automatic editing function for operating alignment of first positions of characters in case of general characters and

alignment of digits in case of numeric values. In addition, display attributes such as character size, font, and color, are structured to be applied at the same time within a group.

**Paragraph beginning at line 1 of page 10 has been amended as follows:**

A user interface is provided on a display monitor for creating printing templates, having an area for displaying a printing image and an area for displaying printing items in a list, to be displayed on the display monitor, and comprises a function for clicking and dragging a necessary item on the screen, screen and dropping the item on a desired position within the area that the printing image is displayed so as to be inserted into the printing image, a function for attaching the dropped item to the end of an existing item as well as recognizing the both items as the same information in one group in case that the existing item is already at the same position as the dropped item, and a function for performing group editing on information of the same group, therefore. Accordingly, editing of a printing image to be readable and attractive can be performed easily and quickly.